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REGULAR MEETING – WEDNESDAY, FEBRUARY 29, 2012  
PLAZA CONFERENCE ROOM AT CITY HALL – 500 CASTRO STREET  
7:30 P.M.

1. **CALL TO ORDER**

2. **ROLL CALL**

**Committee Members:** Margaret Abe-Koga, Jac Siegel and Chair Ronit Bryant.

3. **ORAL COMMUNICATIONS FROM THE PUBLIC**

This portion of the meeting is reserved for persons wishing to address the Committee on any matter not on the agenda. Speakers are limited to three minutes. State law prohibits the Committee from acting on nonagenda items.

4. **MINUTES APPROVAL**

Minutes for the December 1, 2011 meeting have been delivered to the Committee members and copies posted on the City Hall bulletin board. If there are no corrections or additions, a motion is in order to approve these minutes.

5. **NEW BUSINESS**

5.1 **ENVIRONMENTAL SUSTAINABILITY ACTION PLAN UPDATE**

**Overview:**

Staff will present a revised version of the Environmental Sustainability Action Plan (ESAP) 2 and review other environmental sustainability activities currently under way.

**Recommendation:**

1. Approve the proposed Environmental Sustainability Action Plan 2 (ESAP 2) for Fiscal Years 2012-13 and 2013-14.
2. Forward the proposed ESAP 2 to the City Council for review and action.

6. **COMMITTEE/STAFF COMMENTS, QUESTIONS AND REPORTS**

No action will be taken on any questions raised by the Committee at this time.

7. **ADJOURNMENT**

SPA/5/PWK  
916-02-29-12A-E^

## **AGENDAS FOR BOARDS, COMMISSIONS AND COMMITTEES**

- The specific location of each meeting is noted on the notice and agenda for each meeting which is posted at least 72 hours in advance of the meeting. Special meetings may be called as necessary by the Committee Chair and noticed at least 24 hours in advance of the meeting.
- Questions and comments regarding the agenda may be directed to the Transportation and Business Services Division of the Public Works Department at (650) 903-6311.
- Interested persons may review the agenda and staff reports at the Public Works Department counter beginning at 4:00 p.m. the Friday evening before each regular meeting. A copy can be mailed to you upon request. Staff reports are also available during each meeting.
- **SPECIAL NOTICE—Reference: Americans with Disabilities Act, 1990**  
Anyone who is planning to attend a meeting who is visually or hearing-impaired or has any disability that needs special assistance should call the Public Works Department at (650) 903-6311 48 hours in advance of the meeting to arrange for assistance. Upon request by a person with a disability, agendas and writings distributed during the meeting that are public records will be made available in the appropriate alternative format.
- The Board, Commission or Committee may take action on any matter noticed herein in any manner deemed appropriate by the Board, Commission or Committee. Their consideration of the matters noticed herein is not limited by the recommendations indicated herein.
- **SPECIAL NOTICE—**Any writings or documents provided to a majority of the Council Environmental Sustainability Committee regarding any item on this agenda will be made available for public inspection in the Public Works Department, located at 500 Castro Street, during normal business hours and at the meeting location noted on the agenda during the meeting.

## **ADDRESSING THE BOARD, COMMISSION OR COMMITTEE**

- Interested persons are entitled to speak on any item on the agenda and should make their interest known to the Chair.
- Anyone wishing to address the Board, Commission or Committee on a nonagenda item may do so during the "Oral Communications" part of the agenda.



REGULAR MEETING – THURSDAY, DECEMBER 1, 2011  
ATRIUM CONFERENCE ROOM AT CITY HALL – 500 CASTRO STREET  
6:00 P.M.

1. **CALL TO ORDER**

The meeting was called to order at 6:01 p.m. by Chair Bryant.

2. **ROLL CALL**

**Committee Members:** Laura Macias, Jac Siegel and Chair Ronit Bryant.

**City Staff Present:** Linda Forsberg, Transportation and Business Manager; Lori Topley, Solid Waste Program Manager; and Steve Attinger, Environmental Sustainability Coordinator.

3. **ORAL COMMUNICATIONS FROM THE PUBLIC**—None.

4. **MINUTES APPROVAL**

**Motion**—M/S Siegel/Macias—Carried 3-0—Approve the minutes of the May 23, 2011 meeting.

5. **NEW BUSINESS**

5.1 **SINGLE-USE CARRY-OUT BAGS AND EXPANDED POLYSTYRENE  
TAKE-OUT FOOD CONTAINER ORDINANCES**

Solid Waste Program Manager Topley presented an oral staff report and she and Transportation and Business Manager Forsberg responded to the Committee's questions.

Speaking from the floor in support of expanded polystyrene food container and single-use carry-out plastic bag bans and a single-use carry-out paper bag fee:

- Bruce Karney
- Michael Kupfer
- Julie Lovins
- Wendee Crofoot

**Motion**—M/S Siegel/Macias—Carried 3-0—Recommend to Council that staff be directed to prepare a time line and budget to prepare ordinances banning expanded polystyrene take-out food containers and single-use carry-out plastic bags based on the County's Recycling and Waste Reduction Committee's recommended approach, including a charge of 10 to 15 cents for single-use carry-out paper bags.

## 5.2 ENVIRONMENTAL SUSTAINABILITY ACTION PLAN UPDATE

Environmental Sustainability Coordinator Attinger presented an oral staff report and he and Transportation and Business Manager Forsberg responded to the Committee's questions.

Speaking from the floor in support of the new environmental sustainability action plan and/or expressing concerns:

- Steve Schmidt
- Bruce Karney
- John Carpenter
- Julie Lovins
- Wendee Crofoot
- David Paradise

By consensus, the Committee directed staff to make the following changes to the proposed Environmental Sustainability Action Plan (Attachment 3) and return with a revised version in early 2012:

### FISCAL YEAR 2011-12

- Move No. 4 from Fiscal Year 2012-13: Develop a budget proposal for a comprehensive sustainability outreach and engagement campaign with residents and businesses.
- Move No. 5 from Fiscal Year 2012-13: Report on Integrated Pest Management (IPM) techniques currently in use.
- Add: Report on current Shoreline park wildlife preservation training efforts.
- Add: Investigate incorporating sustainability components into lunch time and/or after-school recreation programs at elementary and middle schools.

FISCAL YEAR 2012-13

- Change No. 9: Conduct a permeable surface pilot program at McKelvey Park.
- Move No. 2 from Fiscal Year 2013-14: Investigate the feasibility of conducting a green roofs pilot program.

6. **COMMITTEE/STAFF COMMENTS, QUESTIONS AND REPORTS**—None.

7. **ADJOURNMENT**

The meeting was adjourned at 8:25 p.m.

SPA/9/PWK  
916-12-01-11mn-E^



**CITY OF MOUNTAIN VIEW  
MEMORANDUM**

DATE: February 29, 2012

TO: Council Environmental Sustainability Committee

FROM: Stephen P. Attinger, Environmental Sustainability Coordinator  
Linda Forsberg, Transportation and Business Manager

SUBJECT: PROPOSED ENVIRONMENTAL SUSTAINABILITY ACTION PLAN 2

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**RECOMMENDATION**

1. Approve the proposed Environmental Sustainability Action Plan 2 (ESAP 2) for Fiscal Years 2012-13 and 2013-14.
2. Forward the proposed ESAP 2 to the City Council for review and consideration in the context of City-wide and department priorities.

**BACKGROUND AND ANALYSIS**

The City Council adopted an original Environmental Sustainability Action Plan (ESAP) in March 2009 to serve as a road map for achieving the City's short- and long-term sustainability goals. The ESAP identified 25 initiatives for completion between Fiscal Years 2008-09 and 2010-11. Most of these initiatives are complete or under way. Detailed information regarding the status of each ESAP initiative is provided in Attachment 1.

The Council Environmental Sustainability Committee (CESC) met in April 2011 to review the progress of the ESAP initiatives and to provide direction to staff regarding priorities for a new, multi-year ESAP 2. The CESC met again in May and December 2011 to further discuss and refine the actions to be included in the ESAP 2.

**Proposed ESAP 2**

Staff has prepared a proposed ESAP 2 (Attachment 2). In deciding which actions to recommend for inclusion in ESAP 2, staff considered input received from the CESC and public, current staff resources and workloads, the level of effort required, the cost, the availability of funding to implement the action and, where possible, an estimate of each action's greenhouse gas (GHG) reduction potential.

Since the CESC last reviewed the draft ESAP 2 in December 2011, staff has made the following changes to the document:

1. With less than half of Fiscal Year 2011-12 remaining, staff recommends that Fiscal Year 2011-12 not be included in the new ESAP 2 and that the proposed ESAP 2 serve as a two-year planning document covering Fiscal Year 2012-13 and Fiscal Year 2013-14.

During the remainder of the current 2011-12 fiscal year, staff recommends not pursuing any significant new initiatives, but rather focus on completing ongoing activities (e.g., incorporating climate change elements into the General Plan update, creation of a Zero Waste Plan, development of a Pedestrian Master Plan, etc.) and making progress on sustainability-related initiatives approved by the Council since the adoption of the first ESAP (e.g., Energy Upgrade Mountain View Program, Solar Power Purchase Agreements for installations at the Shoreline Maintenance Facility and Golf Pro Shop, completion of the 2010 government operations GHG inventory data analysis). Given current staffing resources and workloads, adding significant new initiatives for Fiscal Year 2011-12 will delay the completion of current projects.

However, two new projects that staff can complete before the end of Fiscal Year 2011-12 are:

- a. Report on integrated pest management (IPM) techniques currently in use by City staff.

Staff will prepare a status update for the Council regarding IPM techniques currently used by City staff.

- b. Report on current training of Shoreline Park staff and contractors in wildlife preservation.

Staff will prepare an informational memorandum for the Council regarding current wildlife preservation training efforts for Shoreline Park staff and contractors.

2. Two ESAP initiatives previously discussed by the CESC for inclusion in Fiscal Year 2011-12 have been reprogrammed to Fiscal Year 2012-13 to allow staff more time, given current workload/resources and the limited time remaining in the current fiscal year, to fully develop the initiatives for implementation. These items include:

- a. Development of a budget proposal for a sustainability outreach and engagement campaign with residents and businesses.

Staff will research and develop a proposed sustainability outreach and engagement campaign. The proposal will be submitted to the CESC for review and comment. If the proposal is endorsed by the CESC, it will be submitted as a request in the Fiscal Year 2013-14 budget development process.

- b. Investigate incorporating sustainability components into recreation programs at elementary and middle schools.

Staff will investigate the feasibility of incorporating sustainability components into relevant recreation programs at elementary and middle schools.

The deferral of these two items to Fiscal Year 2012-13 will also provide a greater opportunity for the City Council to consider these, and all of the proposed Fiscal Year 2012-13 ESAP 2 action items, during the Fiscal Year 2012-13 City budget planning and goal-setting processes.

3. Two new initiatives are proposed for inclusion in the Fiscal Year 2012-13 ESAP work plan:

- a. Investigate the feasibility of installing solar hot water systems at City facilities.

This initiative was a high-priority recommendation from the 2008 Environmental Sustainability Task Force and may result in the identification of relatively inexpensive actions that have quicker paybacks than other initiatives.

- b. Investigate the feasibility of conducting a green roof pilot project.

Wherever possible, staff has refined funding source and availability information, and cost and GHG reduction estimates included in the proposed ESAP 2. Specific estimates

for GHG reductions for many of the action plan items cannot be determined until the action items are more fully developed/designed.

No changes are proposed to the Fiscal Year 2013-14 ESAP 2 work plan other than the reprogramming of the green roof pilot project to Fiscal Year 2012-13 (from Fiscal Year 2013-14) as requested by the CESC.

#### CESC Action


Staff requests the CESC:

1. Review and make final refinements to the proposed ESAP 2.
2. Approve the proposed ESAP 2, with any modifications, and forward it to the City Council for review and consideration in the context of City-wide and department priorities.

#### CONCLUSION

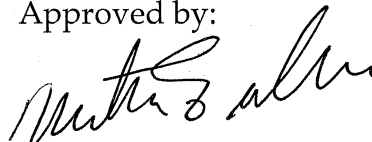
Since its adoption in March 2009, the ESAP has served as a road map for achieving the City's short- and long-term sustainability goals. Significant progress has been made on most of the ESAP initiatives, as well as several other important environmental sustainability-related projects. Adoption and implementation of the proposed ESAP 2 will allow the City to build on its past sustainability successes and be well positioned to proactively address additional sustainability challenges in the future.

Prepared by:

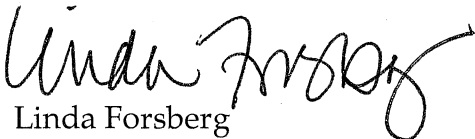


Stephen P. Attinger  
Environmental Sustainability Coordinator

Approved by:



Michael A. Fuller  
Public Works Director



Linda Forsberg  
Transportation and Business Manager

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- Attachments:
1. ESAP 1 Status Update
  2. Proposed ESAP 2

**CITY OF MOUNTAIN VIEW  
ENVIRONMENTAL SUSTAINABILITY ACTION PLAN (ESAP)  
STATUS UPDATE**

**FISCAL YEAR 2008-09 ACTIONS**

Action	Status
1. Adopt Carbon Dioxide Equivalent (CO <sub>2</sub> e) Goals	<b>COMPLETE.</b> Community-wide goals were adopted by the Council in November 2009 and government operations goals were adopted in March 2010.
2. Redesign Water Billing Format	<b>COMPLETE.</b> Completed in May 2011.
3. Recruit and Train Water Conservation Advocates	<b>COMPLETE and ongoing.</b> A full-time Water Conservation Coordinator was hired in December 2009. Additionally, two hourly employees conduct water conservation outreach activities. The Water Conservation Program also began utilizing volunteers to assist staff with water conservation outreach in spring 2010. Efforts are continuing in 2011 with an emphasis on community events such as the Farmer's Market, Arbor Day and the Spring Family Parade.
4. Participate in the Single-Use Bag Ordinance	<b>Currently under way.</b> At its February 14, 2012 meeting, the Council directed staff to prepare a work plan to develop an ordinance and related CEQA documents to ban the use of single-use plastic bags.
5. Install Labeling on Trash Containers in Public Areas	<b>COMPLETE.</b> Completed in summer 2010.
6. Establish LEED Silver as the Standard for New City Facilities	<b>COMPLETE.</b> Adopted by the Council on March 24, 2009.
7. Support a Community-Led Green Citizens Action Team	<b>COMPLETE and ongoing.</b> A funding agreement with Green Mountain View is in place.

**CITY OF MOUNTAIN VIEW  
ENVIRONMENTAL SUSTAINABILITY ACTION PLAN (ESAP)  
STATUS UPDATE**

**FISCAL YEAR 2008-09 ACTIONS (Continued)**

<b>Action</b>	<b>Status</b>
8. Sponsor Sustainability Tabling and Outreach at Local Events	<b>COMPLETE and ongoing.</b> Participated in Arbor Day (March 2010) and Thursday Night Live (August 2010) events. Assisted with the Green Mountain View booth at the Art and Wine Festival (September 2010).
9. Work with Valley Transportation Authority (VTA) to Redesign Community Bus Route 34	<b>COMPLETE.</b> Route changes effective July 2010. Route 34 now includes service to the Senior Center, but service along Middlefield Road between San Antonio Road and Rengstorff Avenue has been eliminated.
10. Incorporate Climate Change Elements into the General Plan Update	<b>Currently under way.</b> A Greenhouse Gas (GHG) Reduction Program (GGRP) is being developed to address long-range GHG, climate change and adaptation strategies for the 2030 General Plan Update. A draft GGRP is being analyzed in the General Plan Environmental Impact Report (EIR). The final GGRP will present quantified benefits for each climate protection policy and action considered. The GGRP and 2030 General Plan Update are scheduled for completion in 2012.

**CITY OF MOUNTAIN VIEW  
ENVIRONMENTAL SUSTAINABILITY ACTION PLAN (ESAP)  
STATUS UPDATE**

**FISCAL YEAR 2009-10 ACTIONS**

Action	Status
1. Continue the Environmental Sustainability Coordinator Position for One Year	<b>COMPLETE.</b> Funding for the Environmental Sustainability Coordinator position has been continued through Fiscal Year 2011-12. Continued funding in Fiscal Year 2012-13 has been requested as part of the Public Works Department budget.
2. Secure Technical Assistance to Establish an AB 811 Benefit Assessment District	<b>On hold.</b> Council approved City participation in CaliforniaFIRST, a State-wide AB 811 program, in January 2010. CaliforniaFIRST was unfunded by the California Energy Commission in July 2010 as a result of legal challenges and Federal agency objections. Staff will not pursue further development or implementation of this financing mechanism for community energy efficiency upgrades at this time, but will continue to monitor ongoing developments.
3. Evaluate Feasibility of Implementing a Municipal Renewable Energy Facility (AB 2466)	<b>On hold.</b> The rate tariff approved by the California Public Utilities Commission only allows credit for the generation component of any energy produced, which significantly limits the financial viability of constructing a renewable energy facility under the auspices of AB 2466 (energy generation at one location can be used to offset energy costs at another location). As the City considers additional renewable energy projects in the future, the costs and benefits of completing an AB 2466 project will be weighed against other project options.

**CITY OF MOUNTAIN VIEW  
ENVIRONMENTAL SUSTAINABILITY ACTION PLAN (ESAP)  
STATUS UPDATE**

**FISCAL YEAR 2009-10 ACTIONS (Continued)**

Action	Status
4. Create a Zero-Waste Plan (including waste characterization study and food waste composting program expansion)	<b>Currently under way.</b> The waste characterization study was completed in December 2010. Preparation of the Zero-Waste Plan is currently under way and is scheduled for completion by summer 2012. The commercial food waste composting pilot program is fully operational with approximately 20 large food waste customers.
5. Fully Implement Bicycle Boulevards	<b>COMPLETE.</b> An east-west boulevard from San Antonio Road to Whisman Road is in place. Transportation Development Act (TDA) grant funds were used to construct a second bike boulevard from Dale / Heatherstone to the Transit Center. Construction was completed in summer 2011. Additional routes and funding to be determined.
6. Participate in a Regional Effort to Study Feasibility of Automated Bicycle Rentals	<b>Currently under way.</b> Mountain View, Palo Alto and San Jose are participating in a VTA pilot bike-share program. The estimated program launch date is summer 2012.
7. Prepare, Adopt and Implement a Pedestrian Master Plan	<b>Currently under way.</b> A \$125,000 VTA grant was received to fund the Master Plan. The draft Plan was reviewed by the Bicycle / Pedestrian Advisory Committee in November 2011. Council review of the Plan will occur in 2012.

**CITY OF MOUNTAIN VIEW  
ENVIRONMENTAL SUSTAINABILITY ACTION PLAN (ESAP)  
STATUS UPDATE**

**FISCAL YEAR 2009-10 ACTIONS (Continued)**

Action	Status
8. Increase Free Arbor Day Trees	<b>COMPLETE.</b> Additional funding (\$10,000) was included in the Fiscal Year 2009-10 Forestry Maintenance and Street Tree Planting Capital Improvement Project (CIP) to pay for an additional 200 trees. Demand for Arbor Day trees has decreased in recent years to less than 40 per year. Unspent funds remain in the CIP.
9. Create Environmental Displays at the Library	<b>COMPLETE.</b> The Library's lobby display case featured an environmental theme from mid-August 2009 to mid-October 2009. Display materials can be reused for other displays in the future.
10. Implement State-Mandated Landscape Water Conservation Ordinance	<b>COMPLETE.</b> Water conservation in landscaping regulations and related Zoning Ordinance changes were adopted by the City Council on June 1, 2010.
11. Retrofit City Facilities with Green Technologies/Green the Library	<b>Currently under way.</b> Project 10-34, Greening the Library, was established to implement water and energy conservation improvements at the Library. Energy and water audits to identify appropriate improvements have been completed. A separate water meter has been installed so indoor and outdoor/landscaping water use can be tracked separately. A window tint product to reduce heat gain at windows has been identified for purchase. Bid process for landscaping design is scheduled for 2012.
12. Enhance Expertise of Community Development Department and Public Works Department Staff Members in Green Building Practices	<b>COMPLETE.</b> Training was held in October 2011.

**CITY OF MOUNTAIN VIEW  
ENVIRONMENTAL SUSTAINABILITY ACTION PLAN (ESAP)  
STATUS UPDATE**

**FISCAL YEAR 2009-10 ACTIONS (Continued)**

Action	Status
13. Establish Green Building Standards for Private Buildings	<b>COMPLETE.</b> The Mountain View Green Building Code became effective in August 2011.

**CITY OF MOUNTAIN VIEW  
ENVIRONMENTAL SUSTAINABILITY ACTION PLAN (ESAP)  
STATUS UPDATE**

**FISCAL YEAR 2010-11 AND BEYOND ACTIONS**

Action	Status
1. Participate in Regional Efforts to Ban Polystyrene Take-Out Food Containers.	<b>Currently under way.</b> At its February 14, 2012 meeting, the Council directed staff to prepare a work plan to develop an ordinance and related CEQA documents to ban the use of expanded polystyrene take-out food containers.
2. Retrofit City Facilities with Green Technologies—Building (TBD)	<p><b>Currently under way and ongoing.</b> Rather than focusing on retrofitting a particular building, staff has focused on taking advantage of Federal grant and other funding to pay for greening efforts throughout the City, including:</p> <ul style="list-style-type: none"> <li>• CDBG funds paid for new interior and exterior lighting at the Senior Center and Community Center.</li> <li>• EECBG funds are being used to convert a portion of the City's high-pressure sodium streetlights to more energy-efficient induction lighting.</li> <li>• Downtown Revitalization bond proceeds were used to supplement energy conservation CIP funding to retrofit post-top lights in the downtown area with new energy-efficient induction lights. Lights have been ordered.</li> </ul>

In addition to making significant progress on the initiatives included in the first ESAP, staff has also undertaken other important environmental sustainability-related projects such as:

Energy Upgrade Mountain View

Staff continues to implement and refine Energy Upgrade Mountain View (EUMV), a residential energy assessment and upgrade program, with a contractor. Federal Energy Efficiency and Conservation Block Grant (EECBG) moneys are funding the program and staff administrative costs. EUMV launched on April 22, 2011 (Earth Day) and is scheduled for completion by December 2012.

**CITY OF MOUNTAIN VIEW  
ENVIRONMENTAL SUSTAINABILITY ACTION PLAN (ESAP)  
STATUS UPDATE**

**FISCAL YEAR 2010-11 AND BEYOND ACTIONS (Continued)**

Solar Power Purchase Agreement (PPA)

The City participated in a multi-jurisdictional cooperative led by Santa Clara County to purchase renewable energy through the creation of a regional power purchase agreement.

In July 2011, the City Council approved a PPA contract and vendor for solar panel installations at the Shoreline Golf Links Pro Shop and Shoreline Maintenance Facility. Unfortunately, the vendor was unable to secure the required financing to complete the two Mountain View installations (as well as sites in Los Gatos) and has withdrawn from the PPA.

Public Works and City Attorney staff are now evaluating options, including possibly assigning the agreement to another vendor, or completing the installations as City capital improvement projects.

Updated: February 29, 2012

SPA/6/PWK/916-05-10-11A-E^

# Environmental Sustainability Action Plan (ESAP) 2 - Proposed Actions

**FY 2012-2013**

#	Action	Task Force Rec. #	Primary Focus Area	Lead Depts.	Level of Effort	Funding Sources	Estimated Cost	Funding Availability	GHG Reduction Potential *
1	Present staff recommendation regarding participation in regional Renewable Energy Procurement (REP) project for installation of additional renewable energy systems on City facilities	5-2	Energy	PWD	Medium	Absorb in Existing Staff and Budget Resources			Medium
2	Investigate the feasibility of installing solar hot water on City buildings	5-2	Energy	PWD	Low-Med	Absorb in Existing Staff and Budget Resources			Low-Med
3	Identify and implement additional green building technologies in City facilities (using 2010 government operations GHG inventory data analysis)		Energy	PWD	Medium	CIP	Variable	Annual CIP	Medium
4	Investigate the feasibility of conducting a green roofs pilot program		Energy	PWD, CDD	Med-High	Absorb in Existing Staff and Budget Resources			Low-Med
5	Continue implementation of Energy Upgrade Mountain View (EUMV)	5-8	Energy	PWD	Med-High	Federal Grant	\$343,000	Funded: one-time \$	Medium
6	Investigate incorporating sustainability components into recreation programs at elementary and middle schools		Outreach	CSD	Medium	Depends on Availability of Free Materials and Number of Programs Included			Unknown
7	Develop a budget proposal for a sustainability outreach and engagement campaign with residents and businesses	11-1	Outreach	PWD	Medium	Absorb in Existing Staff and Budget Resources			High
8	Participate in a regional automated bicycle rental program	6-2	Transport.	PWD	Medium	Regional Grant	\$7 Million Regionally	Funded	Medium
9	Investigate establishing a fee for use of electric vehicle charging stations at City facilities	11-10	Transport.	PWD	Medium	Absorb in Existing Staff and Budget Resources			N/A
10	Evaluate further refinements to water bill design	3-2	Water	FASD, PWD	Low-Med	Absorb in Existing Staff and Budget Resources			Low-Med
11	Conduct a permeable surface pilot program at McKelvey Park	3-5	Water	PWD, CSD	Low	Water District	\$500,000	Funded	Low-Med

**FY 2013-2014**

#	Action	Task Force Rec. #	Primary Focus Area	Lead Depts.	Level of Effort	Funding Sources	Estimated Cost	Funding Availability	GHG Reduction Potential *
1	Identify and implement additional green building technologies in City facilities (using 2010 government operations GHG inventory data analysis)		Energy	PWD	Medium	CIP	Variable	Annual CIP	Medium
2	Investigate a potential energy/GHG tracking system for City facilities and the community		Energy	PWD	Medium	TBD	\$20,000 - \$50,000	TBD: on-going \$	Med-High
3	Complete 2012 community-wide GHG inventory and measure it against 2012 reduction target	1-1	GHGs	PWD	Medium	General Fund	\$10,000	TBD: one-time \$	N/A

\* An estimate of the GHG reduction potential of implementing the actions stated or being investigated. More specific GHG reduction amounts cannot be determined until actions are more fully developed/designed.